Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 04 Jan 2023 until 23:59 on Thursday 05 Jan 2023

Forecast Issued on Wednesday 04 Jan 2023 at 00:09

Confidence: High for spells of wet and windy weather as low pressure systems and fronts move northeast across the British Isles, but Medium to Low for details, especially in relation to timings and rainfall amounts.

Headline for Wednesday 04 Jan 2023: Mostly cloudy and windy, with occasional rain or drizzle, but mainly dry in the afternoon with some brightness.

Mountain weather hazards on Wednesday 04 Jan 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG			FOG
Fog	Fog	Fog	Cloudy	Dull	Fog
Precipitation probability					
50%	10%	50%	20%	30%	20%

Forecast for Wednesday 04 Jan 2023

Weather: Cloudy at first but rain will turn lighter and rather more patchy. Then a cloudy morning with outbreaks of rain or drizzle, and this may be rather persistent onto western slopes. Becoming drier into the afternoon with cloud lifting and breaking somewhat to allow for some brightness, but more especially in east. Cloudier in evening with patchy rain or drizzle.

Chance of cloud-free hill tops above 800m: Almost nil in morning, but improving 30% into the afternoon

Low Cloud and visibility: Generally good visibility beneath cloud, but moderate perhaps poor in rain and drizzle, and this could be rather prolonged over western slopes. Very poor at height within cloud however, this extensive down to 400-500m at first, but becoming broken or occasional later in the morning and lifting to 600-800m, though occasionally lowering to 500m, especially in west and more extensive down to 500-600m in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Wednesday 04 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	49/59 SW	41/53 SW	42/54 SW	39/51 SW	37/49 SW	33/44 W	31/41 W
600	34/42 SW	29/40 SW	29/41 SW	27/39 SW	25/37 SW	23/33 W	22/31 W
300	21/37 SW	18/35 SW	20/37 SW	19/35 SW	17/33 SW	16/31 W	15/29 W
Valley	21/36 SW	18/34 SW	19/35 SW	19/34 SW	17/33 SW	17/32 W	16/29 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-3	4/-4	4/-3	4/-3	4/-3	4/-3	3/-3
600	7/1	6/0	6/1	6/1	6/1	6/1	5/0
300	9/5	8/4	9/5	9/5	8/5	8/4	7/4
Valley	10/7	10/6	10/7	10/7	10/7	9/6	9/5
Freezing Level*	1500m	1500m	1500m	1400m	1500m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A significant chill on summits, with rain and gales, bringing marked buffeting and some movement difficulties. Some movement difficulty on lower slopes too with wet and soggy underfoot conditions and fast flowing waterways.

Forecast for Thursday 05 Jan 2023

Weather: Becoming mostly dry with the odd clear spell developing overnight but some low cloud forming onto western slopes and cloud will thicken later in the night to bring patchy ran or drizzle. Cloud thickening further in morning and lowering, with rain and drizzle becoming heavier and more prolonged by the afternoon.

Maximum wind: Southwest 10-20mph at first, becoming 25-30mph in morning, but 30-40 gust 55mph over the summits in evening.

Chance of cloud-free hill tops above 800m: 30% at first, but little chance by mid-morning.

Low Cloud and visibility: Good visibility beneath cloud at first, but falling moderate occasionally poor in rain and drizzle and very poor at height, as cloud thickens, periods 600-800m at first, but extensive by mid-morning and then lowering to 400 or 500m.

Temperature: **Valleys:** Plus 8 C rising to 10 C
At 800m: Plus 4 C
Freezing level: Above the tops

Sunday	Cloudy and showery, with heavy and blustery showers rattling in on gale force southwest winds, but turning northwest and easing a touch in afternoon. Freezing level around 1200m.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:09 on Wed 04 Jan 2023

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